



**US Army Corps
of Engineers**

Vicksburg District
4155 Clay Street
Vicksburg, MS 39183-3435
www.mvk.usace.army.mil



Public Notice

APPLICATION NO.:	MVK-2005-1449
EVALUATOR:	Anne Woerner
PHONE NO.:	(601) 631-5298
FAX NO.:	(601) 631-5459
E-MAIL:	regulatory@mvk02.usace.army.mil
DATE:	December 30, 2005
EXPIRATION DATE:	January 20, 2006

Interested parties are hereby notified that the U.S. Army Corps of Engineers, Vicksburg District, and the Mississippi Department of Environmental Quality, are considering an application for a Department of the Army permit and State water quality certification for the work described herein. Comments should be forwarded to the Vicksburg District, ATTN: CEMVK-OD-F, at the above address and the Mississippi Department of Environmental Quality, Office of Environmental Services, Post Office Box 10385, Jackson, MS 39189-0385, and must reach these offices by the cited expiration date.

Law Requiring a Permit: Section 404 of the Clean Water Act (33 U.S.C. 1344), which applies to discharges of dredged or fill material into waters of the United States.

Name of Applicant:

Mr. Bob Hume
306 Briarwood Road
Unit #4D
Natchez, MS 39120

Name of Agent:

Mr. Timothy E. Brophy
Brophy-Heineke & Associates, Inc
2978 Shelby Street
Bartlett, Tennessee 38134-4538

Location of Work: Section 29, 30, 44, 45, 46, and 69, T8N-R1E, latitude N 31° 25.73" longitude 91° 8' 39.19"', within the Big Black River-Homochitto drainage basin, Jefferson County, Mississippi.

Description of Work: (See enclosed map and drawings.)

The following descriptions of the proposed project and associated impacts are based upon information provided by the applicant.

The applicant is applying for a Department of the Army permit to place fill into other waters of the United States for the construction of a Sub-title D Waste Disposal Unit on approximately 160 acres of a 500-acre tract located between Natchez and Fayette Mississippi on Highway 61. The purpose of the project is to construct a landfill for the disposal of debris from communities impacted by Hurricanes Katrina and Rita.

Approximately 1.09 acres of other waters of the United States would be impacted by the proposed project. An intermittent stream, 3,080 feet in length, runs north to south directly through the middle of the main cell of the proposed facility. This stream eventually drains into Stampley Creek. The bottom width of the stream averages 4 to 7 feet.

Construction of the landfill would require that the stream be relocated around the perimeter of the site. The relocated channel would be approximately 4,730 feet long and would be designed with a gradually meandering low flow channel in order to mimic the existing channel. Additionally, a vegetated riparian corridor approximately 30 feet wide would be established along both banks of the relocated stream channel. This corridor would be planted with native vegetation.

Predominate plant cover along the stream channel ranges from mesic woods to open, grassy areas. Overstory vegetation consists of red maple, black willow, sugarberry, and ironwood. Common understory vegetation and vines consist of sea oats, poison ivy, Japanese honeysuckle, greenbriar, Brazilian vervain, aster and goldenrod. Open areas consist predominately of rye grass, vetch, and goldenrod.

No jurisdictional wetlands would be impacted by the proposed project.

The placement of dredged and/or fill material in waters of the United States associated with the mechanized land clearing and placement of fill material requires a Department of the Army Permit.

Upon reviewing this notice, you should write to this office to provide your opinion of the impacts this work will have on the natural and human environment and address any mitigation you believe is necessary to offset these impacts. Other comments are welcome, but the above information will further our review of the applicant's plan as proposed. Comments of a general nature are not as helpful as those specific to the impacts of the subject project.

State Water Quality Permit: The State Pollution Control Agency must certify that the described work will comply with the State's water quality standards and effluent limitations before a Corps permit is issued.

Cultural Resources: An initial review indicates that the proposed project would not affect any of the sites in Jefferson County, Mississippi in the National Register of Historic Places. Copies of this notice have been sent to the State Historic Preservation Officer, Federally Recognized Tribes, the Corps archaeologists, and other interested parties for comment on potential effects to cultural resources that could result from this activity.

Endangered Species: Our initial finding is that the proposed work would not affect any endangered species or their critical habitat. This proposal is being coordinated with the U.S. Fish and Wildlife Service, and any comments regarding endangered species or their critical habitat will be addressed in our evaluation of the described work.

Flood Plain: In accordance with 44 CFR Part 60 (Flood Plain Management and Use), participating communities are required to review all proposed development to determine if a flood plain development permit is required. Flood plain administrators should review the proposed development described in this public notice and apprise this office of any flood plain development permit requirements.

Evaluation Factors: The decision whether or not to issue a permit will be based upon an evaluation of the probable impact of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits which may be expected to accrue from the proposal must be balanced against its expected adverse effects. All factors which may be relevant to the proposal will be considered; among these are conservation, economics, aesthetics, general environmental concerns, historic values, fish and wildlife values, flood damage prevention, land use classification, navigation, recreation, water supply, water quality, energy needs, safety, food requirements and, in general, the needs and welfare of the people. Evaluation of the proposed activity will include application of the guidelines published by the Environmental Protection Agency under authority of Section 404(b) of the Clean Water Act.

Public Involvement: The purpose of this notice is to solicit comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties. These

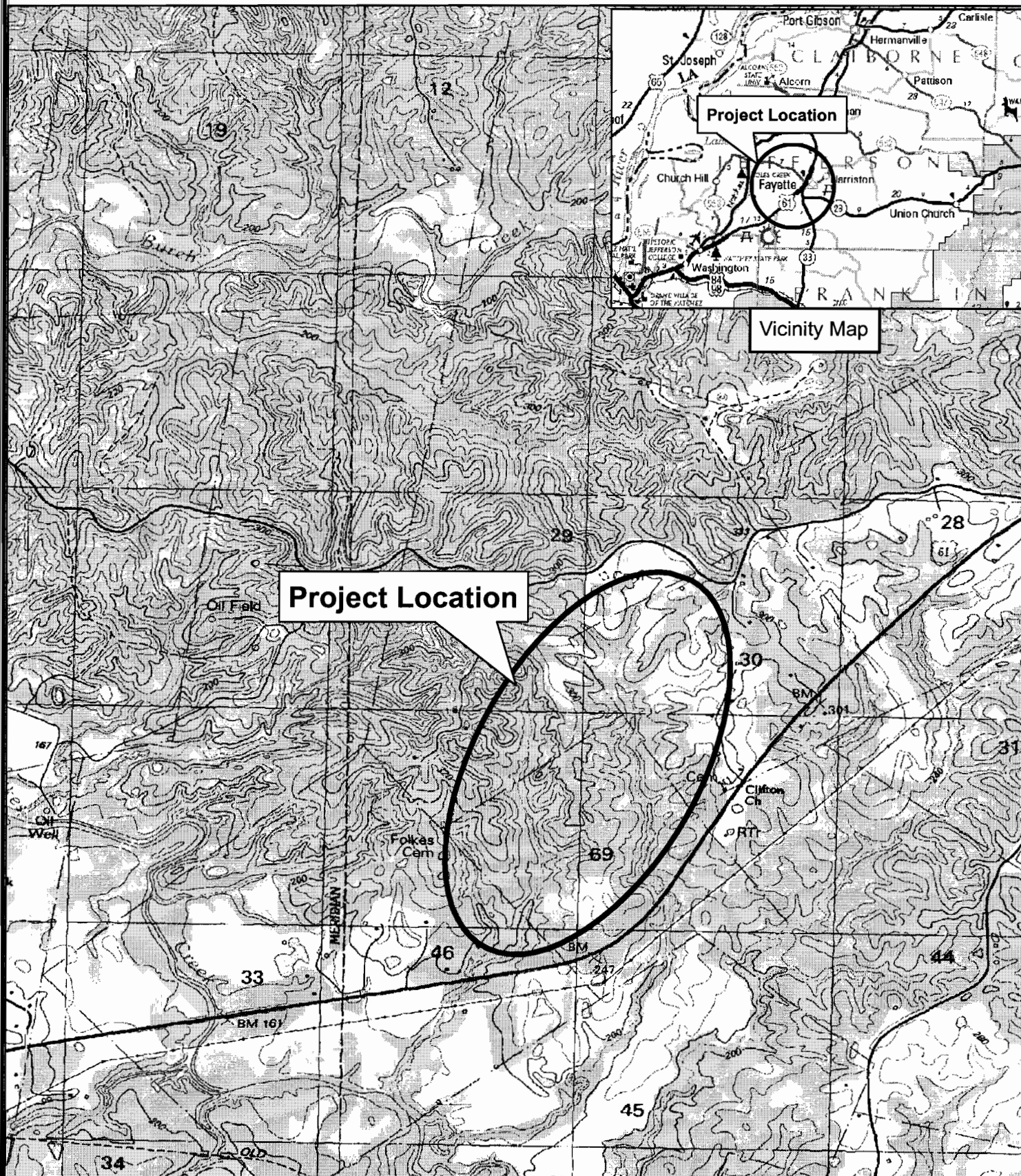
comments will be used to evaluate the impacts of this project. All comments will be considered and used to help determine whether to issue the permit, deny the permit, or issue the permit with conditions, and to help us determine the amount and type of mitigation necessary. This information will be used in our Environmental Assessment or Impact Statement. Comments are also used to determine the need for a public hearing.

Opportunity for a Public Hearing: Any person may make a written request for a public hearing to consider this permit application. This request must be submitted by the public notice expiration date and must clearly state why a hearing is necessary. Failure of any agency or individual to comment on this notice will be interpreted to mean that there is no objection to the proposed work. Please bring this announcement to the attention of anyone you know who might be interested in this matter.

Notification of Final Permit Actions: Each month, the final permit actions from the preceding month are published on the Vicksburg District Regulatory web page. To access this information, you may follow the link from the Regulatory web page, <http://www.mvk.usace.army.mil/offices/od/odf/main.asp>, or go directly to the Final Permit Actions web page at <http://www.mvk.usace.army.mil/offices/od/odf/PubNotice/MonthlyNotice/pnmain.asp>.

W. Harold Lee
Team Leader
Evaluation Section

JEFFERSON COUNTY LANDFILL



Church Hill, MS Quad

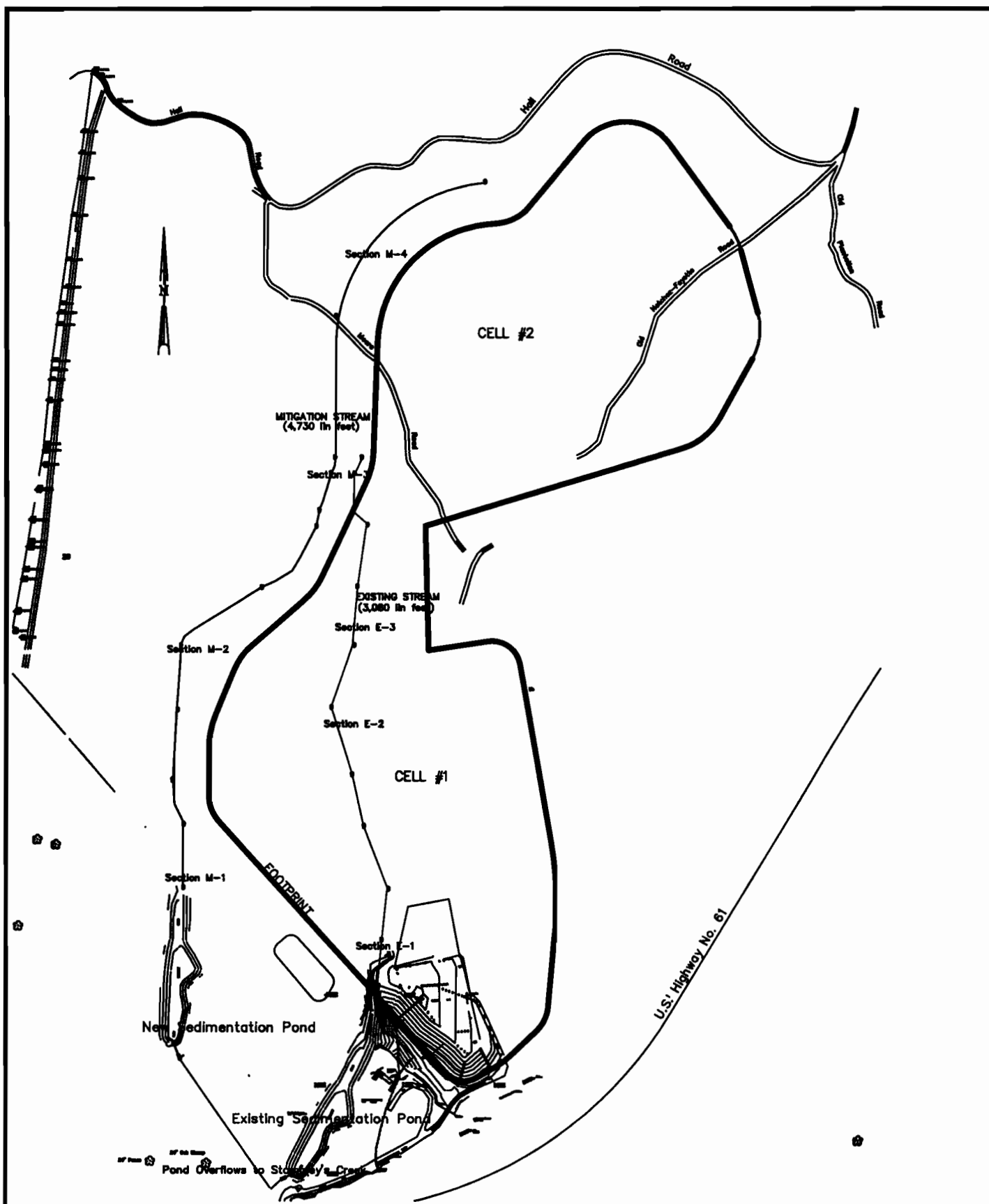
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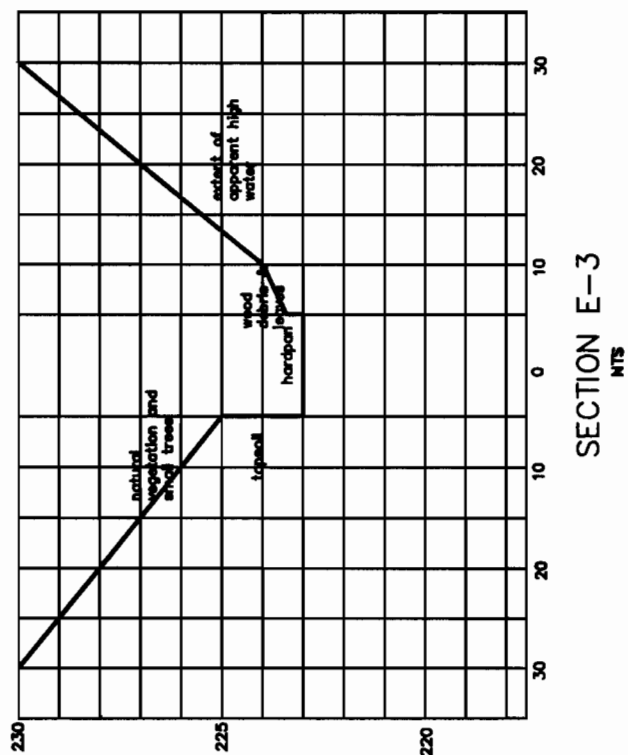
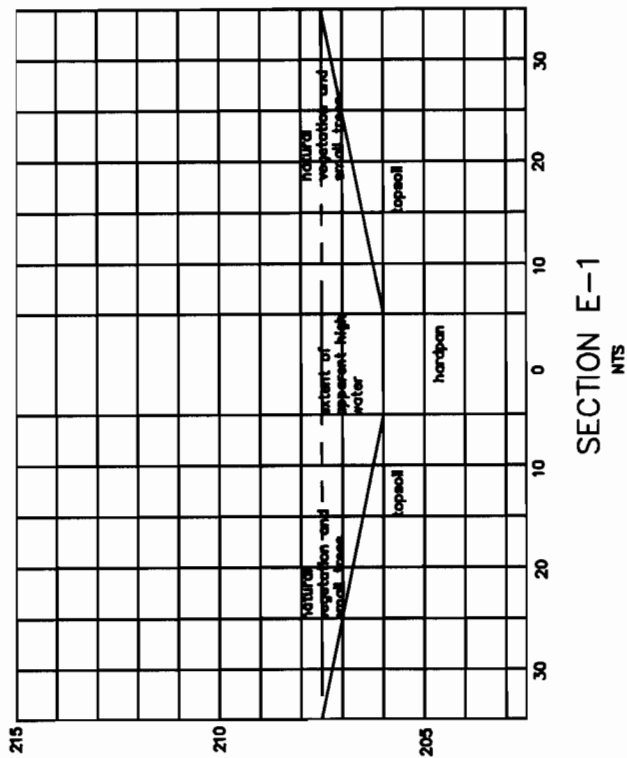
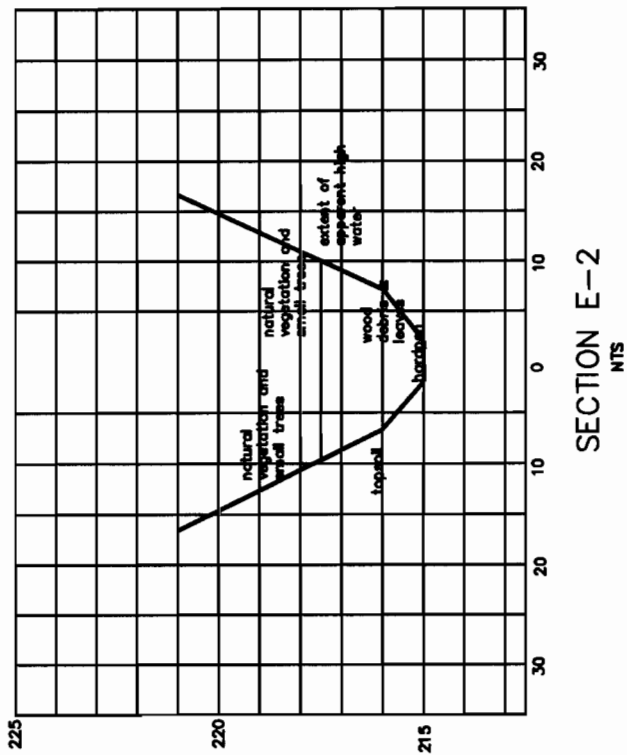


**FIGURE 1 - APPROXIMATE LOCATION OF
EXISTING STREAM AND MITIGATION STREAM**

**SOUTHERN LANDFILL
JEFFERSON COUNTY, MS**

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EXISTING STREAM TYPICAL SECTIONS (see Figure 1 for approximate locations)

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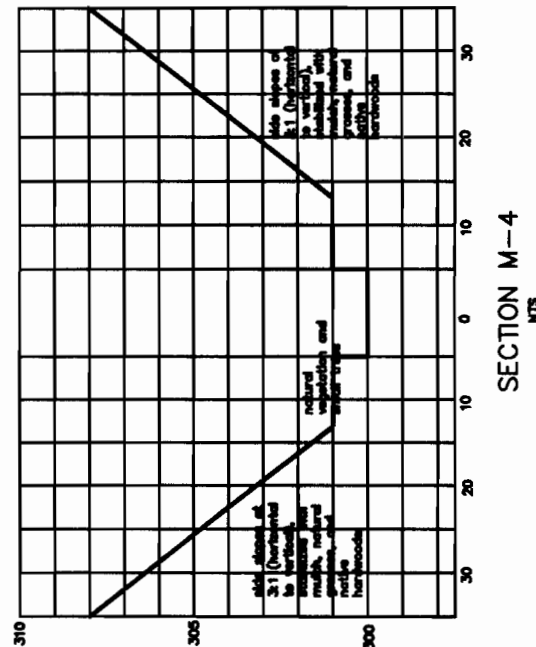
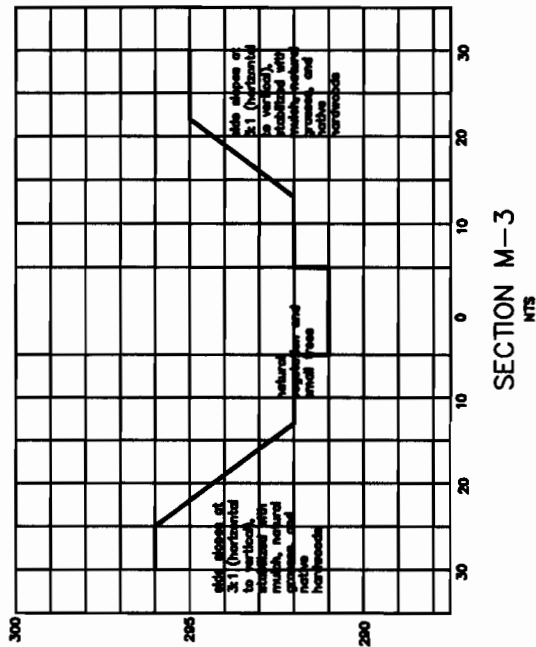
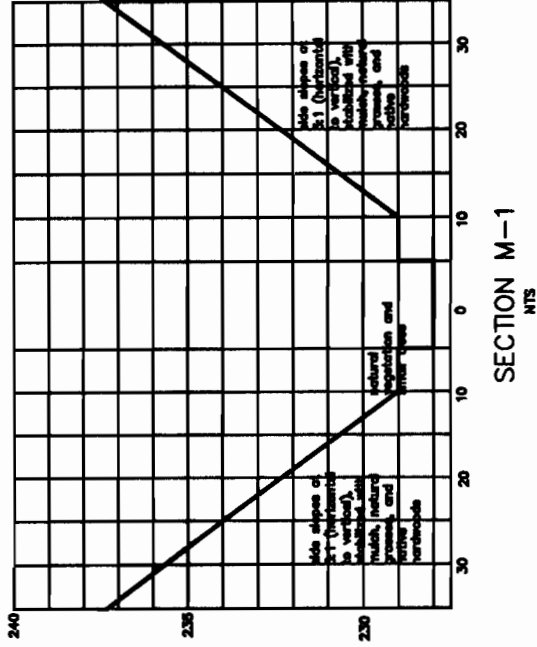
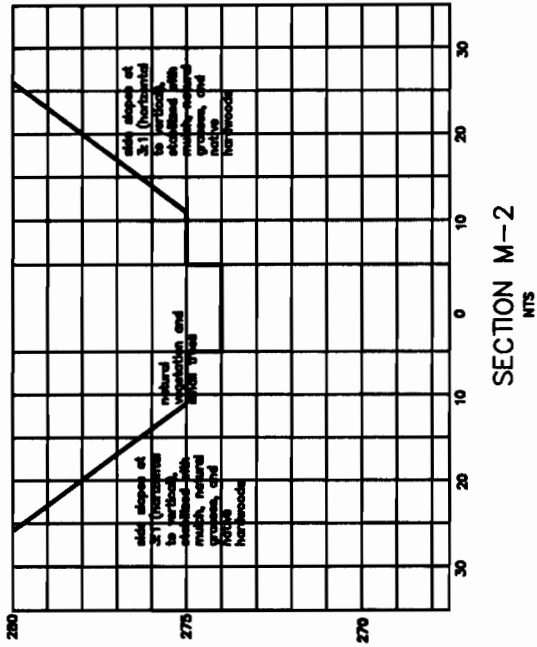
FIGURE 2

SOUTHERN LANDFILL
JEFFERSON CO., LA

JWS & ASSOCIATES, INC.
10305 LATTING ROAD
CORDOVA, TN 38016
(901) 764-1239



9.29.05



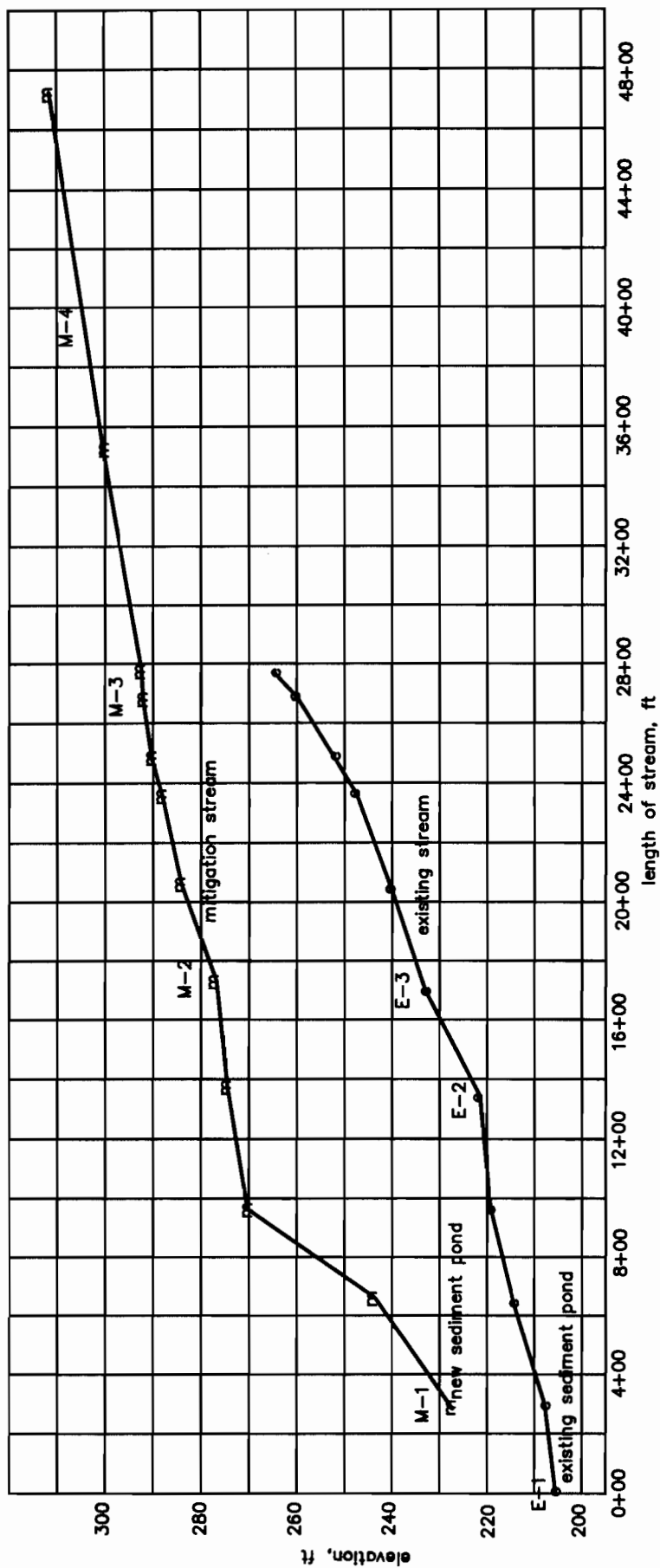
MITIGATION STREAM TYPICAL SECTIONS
(see Figure 1 for approximate locations)

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FIGURE 3

SOUTHERN LANDFILL
JEFFERSON CO., LA



E-1 approximate location of typical section
(see Figures 2 & 3)

STREAM PROFILES

NTS

CEMVK-OD-FE ASW-MVK-2005-1449

JWS & ASSOCIATES, INC.
10305 LATTING ROAD
CORDOVA, TN 38016
(901) 754-1239



9.29.05

FIGURE 4

SOUTHERN LANDFILL
JEFFERSON CO., LA

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